

<b>Notice of Allowability</b>	Application No.	Applicant(s)
	10/613,243	MCCASLIN, SAMUEL C.
	Examiner	Art Unit
	Harry A. Grosso	3727

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to amendment filed 24 October 2005.
2.  The allowed claim(s) is/are 1-7, 13-18 and 22.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application (PTO-152)
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

#### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Amos Bartoli on November 7, 2005.

The application has been amended as follows:

2. Claim 15, line 3: "8" has been changed to - -1- -.
3. Claim 16, line 3: "8" has been changed to - -1- -.
4. Page 2 of the amendment filed July 5, 2005 is deleted.
5. On page 3 of the amendment filed July 5, 2005: the first paragraph to be entered on page 6 after line 18, beginning "Illustrated in Figure 9" has been deleted
6. On page 3 of the amendment filed July 5, 2005, in the first line of the second paragraph to be entered on page 6 after line 18: "7 and 8" has been changed to - - 6 and 7 - -.
7. On page 3 of the amendment filed July 5, 2005 in the third line of the second paragraph to be entered on page 6 after line 18: "11 and 12" has been changed to - - 8 and 9- -.
8. On page 3 of the amendment filed July 5, 2005 in the fifth line of the second paragraph to be entered on page 6 after line 18: "7 and 8" has been changed to - - 6 and 7 - -.

9. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: at the beginning of the first paragraph "Figure 7" has been changed to - -  
Figure 6- -.
10. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: at the beginning of the second paragraph "Figure 8" has been changed to - -  
-Figure 7- -.
11. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: the third paragraph beginning "Figure 9" has been deleted.
12. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: the fourth paragraph beginning "Figure 10" has been deleted.
13. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: at the beginning of the fifth paragraph "Figure 11" has been changed to - -  
Figure 8- -.
14. On page 2 of the amendment filed October 24, 2005 to be entered on page 5 after line 7: at the beginning of the sixth paragraph "Figure 12" has been changed to - -  
Figure 9- -.
15. On page 5 of the original specification, line 8: the paragraph beginning "Figure 6" has been deleted.
16. On page 6 of the original specification, line 15: "(not shown)" has been deleted.
17. On page 6 of the original specification, line 17: "(not shown)" has been deleted.
18. The replacement drawing sheets in the amendment of July 5, 2005 have been deleted.

19. In the replacement drawing sheets filed October 24, 2005: "Fig. 7" has been changed to -- Fig. 6 --.
20. In the replacement drawing sheets filed October 24, 2005: "Fig. 8" has been changed to -- Fig. 7 --.
21. In the replacement drawing sheets filed October 24, 2005: Figure 9 has been deleted.
22. In the replacement drawing sheets filed October 24, 2005: Figure 10 has been deleted.
23. In the replacement drawing sheets filed October 24, 2005: "Fig. 11" has been changed to -- Fig. 8 --.
24. In the replacement drawing sheets filed October 24, 2005: "Fig. 12" has been changed to -- Fig. 9 --.
25. In the drawings filed November 5, 2004: Figure 6 has been deleted.
26. Claims 19-21 have been cancelled.

***Allowable Subject Matter***

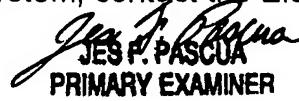
27. Claims 1-7, 13-18 and 22 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry A. Grosso whose telephone number is 571-272-4539. The examiner can normally be reached on Monday through Thursday from 7am to 4 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse can be reached on 571-272-4544. The fax phone

number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
JES F. PASCUA  
PRIMARY EXAMINER

for  
Nathan Newhouse  
Supervisory Patent Examiner  
Art Unit 3727

hag